

- line 27, after "coding" insert --and untranslated--;
- Page 20, line 20, change "equilabrated" to --equilibrated--;
- Page 33, line 11, change "possesse" to --possess--;
- Page 34, line 7, change "(SEQ ID NO: 8)" to --(SEQ ID NO: 30)--;
- Page 36, line 3, change "protien" to --protein--;
- line 6, change "matricies" to --matrices--;
- line 10, change "seive" to --sieve--;
- line 18, change "Publisrers" to --Publishers--;
- Page 39, line 1, change "futher" to --further--;
- Page 40, line 27, change "Futhermore" to --Furthermore--;
- Page 45, line 11, change "seperating" to --separating--;
- line 12, change "anology" to --analogy--;
- line 13, change "significaltly" to --significantly--;
- Page 79, line 30, change "*ImmnoL.*" to --*Immunol.*--;
- Page 90, line 3, after "Dr. Nichols" delete the extra space before the comma;
- Page 91, line ¹⁷18, delete "(SEQ ID NO: 19)";
- line 24, change "(SEQ ID NO: 20)" to --(SEQ ID NO: 19)--;
- line 25, delete "(SEQ ID NO: 21)";
- line 33, change "(SEQ ID NO: 22)" to --(SEQ ID NO: 20)--;
- line 34, delete "(SEQ ID NO: 23)";
- Page 92, line 21, change "preformed" to --performed--;
- Page 93, line 14, change "(SEQ ID NO: ²²24)" to --(SEQ ID NO: 21)--;
- line 16, change "(SEQ ID NO: ²³25)" to --(SEQ ID NO: 22)--;
- Page 95, line 8, change "descibed" to --described--;
- Page 98, line 6, change "petide" to --peptide--;
- Page 99, line 11, change "sequentially" to --sequentially--;
- line 21, change "Optoinally" to --Optionally--;
- line 21, change "Cysteins" to --cysteines--;
- line 23, change "cysteins" to --cysteines--;
- line 29, change "(SEQ ID NO: 26)" to --(SEQ ID NO: 23)--;
- line 31, change "(SEQ ID NO: 27)" to --(SEQ ID NO: 24)--;
- line 33, change "(SEQ ID NO: 28)" to --(SEQ ID NO: 25)--;
- line 35, change "(SEQ ID NO: 29)" to --(SEQ ID NO: 26)--;
- line 36, change "(SEQ ID NO: 30)" to --(SEQ ID NO: 27)--;
- Page 100, line 1, change "(SEQ ID NO: 31)" to --(SEQ ID NO: 28)--; and

Change(s) applied
to document,
/J.E.B./
9/29/2011